103D CONGRESS 1ST SESSION

H. R. 1902

To establish a computer education program for certain students.

IN THE HOUSE OF REPRESENTATIVES

APRIL 28, 1993

Ms. Long (for herself and Mr. Myers of Indiana) introduced the following bill which was referred to the Committee on Education and Labor

A BILL

To establish a computer education program for certain students.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 **SECTION 1. SHORT TITLE.**
- This Act may be cited as the "Buddy System Com-
- 5 puter Education Act".
- 6 SEC. 2. PURPOSE.
- 7 It is the purpose of this Act to award demonstration
- 8 grants to develop and expand public-private partnership
- 9 programs which extend the learning experience, via com-
- 10 puters, beyond the classroom environment in order to—

1	(1) enhance learning by providing students with
2	the technological tools and guidance necessary to de-
3	velop skills critical to educational growth and suc-
4	cess in the workplace, including—
5	(A) mastery of fundamental computer
6	technology and applications;
7	(B) improved written and visual commu-
8	nication skills;
9	(C) improved critical thinking and problem
10	solving abilities; and
11	(D) improved ability to work in a collabo-
12	rative, teamwork-driven environment;
13	(2) encourage parental involvement in education
14	and total family use and understanding of computers
15	and telecommunications through at-home applica-
16	tions; and
17	(3) established foundations for life-long learning
18	through improvement in education skills and student
19	motivation and attitudes.
20	SEC. 3. GRANT AUTHORIZATION.
21	(a) Grant Program.—
22	(1) IN GENERAL.—The Secretary shall conduct
23	a program of awarding a grant to each of 3 States
24	to enable such States to create a computer-based
25	education project in accordance with the require-

1	ments of section 4 for children—(A) grades 4-6;
2	and or (B) middle or junior high school.
3	(2) AWARD BASIS.—The Secretary shall award
4	grants under this Act on a competitive basis.
5	(3) Preference.—In awarding grants under
6	this Act, the Secretary shall give preference to appli-
7	cations—
8	(A) from States that have a demonstrated
9	ability or commitment to computer-based tech-
10	nology education; and
11	(B) describing projects that serve school
12	districts which serve a large number or percent-
13	age of economically disadvantaged students.
14	(b) SITE SELECTION AND PROJECT IMPLEMENTA-
15	TION.—Site selection and implementation of the com-
16	puter-based education projects assisted under this Act
17	shall take place not later than 9 months after the date
18	of the enactment of this Act.
19	SEC. 4. PROGRAM REQUIREMENTS.
20	Each State receiving a grant to conduct a computer-
21	based education project under this Act shall—
22	(1) provide a continuous 4-year computer-based
23	education project to—(A) consecutive groups of 4th,
24	5th, and 6th (if applicable) grade school students
25	during the period commencing with each such

- group's entry into 4th grade and ending the summer 1 2 following each such group's completion of elementary 3 school; and or (B) consecutive groups of middle or junior high school students during the period commencing with each such group's entry into the 1st 5 grade taught at such middle or junior high school 6 7 and ending the summer following each such groups completion of the last grade taugtht at such middle 8 or junior high school. 9
 - (2) ensure that each student in each of the classes participating in the project shall participate in the project;
 - (3) conduct such project in not more than 7 public schools within the State; and
 - (4) ensure that each student participating in the project shall have access to a computer—
- 17 (A) at school during the school year; and
- 18 (B) at home during the school year and 19

20 SEC. 5. APPLICATIONS.

summer.

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- 21 (a) APPLICATION REQUIRED.—In order to receive a
- grant under this Act, the chief State school officer of a
- State shall submit an application to the Secretary in such
- form and containing such information as the Secretary
- 25 may reasonably require. Such application shall include an

- 1 assurance from the State educational agency that the
- 2 State educational agency has made every effort to match
- 3 on a dollar-for-dollar basis from private or public sources
- 4 the funds received under this Act, except that no such ap-
- 5 plication shall be penalized or denied assistance under this
- 6 Act on the basis of the failure to provide such matching
- 7 funds.
- 8 (b) Application Period.—States shall be eligible to
- 9 submit applications for assistance under this Act during
- 10 a 3-month period determined by the Secretary.

11 SEC. 6. ALLOCATION OF FUNDS.

- Grant funds under this Act shall be used to provide
- 13 hardware and software components to all sites, and train-
- 14 ing for classroom teachers as well as parents, administra-
- 15 tors and technical personnel.

16 SEC. 7. EVALUATION.

- 17 The Secretary shall evaluate the demonstration pro-
- 18 gram assisted under this Act and shall report to the Con-
- 19 gress regarding the overall effectiveness of such program.

20 SEC. 8. DEFINITIONS.

- 21 For the purpose of this Act, the term "State" means
- 22 each of the 50 States, the District of Columbia, the Com-
- 23 monwealth of Puerto Rico, the United States Virgin Is-
- 24 lands, Guam, and American Samoa.

1 SEC. 9. AUTHORIZATION OF APPROPRIATIONS.

- 2 There are authorized to be appropriated \$4,000,000
- 3 for fiscal year 1994, \$7,000,000 for fiscal year 1995,
- 4 \$5,500,000 for fiscal year 1996, and \$3,500,000 for fiscal

5 year 1997 to carry out this Act.

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